# Material Safety Data Sheet (MSDS)

**Series:** #0438

NFPA Rating: HMIS Rating: 1-0-0 1-0-0-B

	SECTION I	EMERGENCY TELEPHONE NO.	
TRADE NAME (IF NONE, PUT CHEMICAL)	House & Home Restore Instar	nt Tile Grout	(918) 825-5744 (24 Hrs.)
MANUFACTURER'S NAME AND TELEPHONE NO.	Red Devil, Incorporated	(918) 825-5744	•
ADDRESS (Number, Street, City, State, Zip Code)	One Webb Street, Pryor, Okla	homa 74361	

SECTION II - HAZARDOUS INGREDIENTS	%	TLV	PEL	UNITS
PRODUCT CONSISTS OF:				
Mineral Spirits (Petrol. Dist.) (64742-88-7)	0.10	100	500	ppm
Calcium Carbonate** (1317-65-3) (as nuisance particulate, total)	70	10	15	Mg/m3
Titanium Dioxide** (13463-67-7) (as nuisance particulate, total)	1.0	10	15	Mg/m3
Ethylene Glycol (107-21-1)	<1.0	100	NE	Mg/m3
Octylphenol Ethoxylate (9036-19-5)	<1.0	NE	NE	
Aqua Ammonia (7664-41-7)	<0.10	NE	NE	
Non-Hazardous Ingredients*	<28.0	NA	NA	
*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200).  **Inhalation of particulates unlikely due to product's physical state  ***Please note statements in Section IX  VOC: 20 g/L. CARB Compliance: YES. Prop 65 Ingredients: NONE				

SECTION III - PHYSICAL DATA											
BOILING POINT (°F)	NE	SPECIFIC GRAVITY (H, 0=1)	1.5 to 2.0								
VAPOR PRESSURE (MM Hg.)	NE	PERCENT VOLATILES BY VOLUME (%)	<15								
VAPOR DENSITY (AIR=1)	>1	рН	8.0 to 9.0								
SOLUBILITY IN WATER	Slightly, prior to cure	EVAPORATION RATE	>1 (BuAc = 1)								

APPEARANCE AND ODOR White paste, mild ammonia odor

SECTION IV - FIRE, AND EXPLOSION HAZARD DATA										
FLASH POINT (Method used)	None	FLAMMABLE LIMITS	NA	LEL	NA	UEL	NA			
EXTINGUISHING MEDIA	Carbon Dioxide, Dry Chemical or Foam									
SPECIAL FIRE FIGHTING PROCEDURES	Use water spray or fog to cool fire-exposed containers.									

UNUSUAL FIRE AND None known

## SECTION V - HEALTH HAZARD INFORMATION

	ΜРТ							

Inhalation of dust generated from dried product may cause respiratory irritation. High vapor concentrations may produce headache, dizziness & nausea. Prolonged or repeated contact may cause mild skin & eye irritation.

FIRST AID

EYES

Immediately flush eyes with large amounts of water while holding eyelids open. Get medical attention if irritation persists.

SKIN

Wipe material from skin with cloth or paper towel, then wash exposed area with soap and water. Get medical help if irritation persists.

INHALATION

Move victim to fresh air and treat symptomatically. Seek medical attention if irritation persists.

INGESTION

Contact local poison control center or physician IMMEDIATELY!!

### SECTION VI - REACTIVITY DATA

STABILITY

Stable

INCOMPATIBLE MATERIALS

None known

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide

# SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES

Wipe up spilled material. Wash area with detergent & water.

WASTE DISPOSAL METHOD

Dispose of in accordance with Local, State and Federal regulations.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY

Not normally required. If TLV is exceeded wear NIOSH resrirator for organic vapors.

EYEWEAR

Wear safety glasses.

CLOTHING/GLOVES

Not normally required; in situations of extended skin contact, neoprene or other chemical resistant gloves are recommended.

VENTILATION

Provide adequate general dilution ventilation.

# **SECTION IX - SPECIAL PRECAUTIONS**

Store in a closed container in cool dry area.

This product contains ethylene glycol, listed in Section 313 of Title III of SARA and 40 CFR 372.65.

Reviewed By: Larry G. Brandon October, 2001

NAME TITLE

DATE

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.